27 APR 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/FLECTED OFFICE (DO/FO/US)

ATTORNEY'S DOCKET NUMBER 2354/400

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (Ifferown, see 37 CFR 1.5)						
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/AU2004/001537 05 November 2004 (5.11.2004)	PRIORITY DATE CLAIMED 06 November 2003 (6.11.2003)						
TITLE OF INVENTION METHOD OF MANUFACTURE OF POLYACROLEIN							
APPLICANT(S) FOR DO/EO/US TILBROOK, Matthew							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. This is an express request to begin national examination procedures (35 U.S.C. 37 (5), (6), (9) and (21) indicated below.							
4. \overline{X} The US has been elected (Article 31).	The US has been elected (Article 31).						
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (required only if not communicated by the Internation	al Bureau).						
b. $\overline{\mathrm{X}}$ has been communicated by the International Bureau.							
c. is not required, as the application was filed in the United States Receivi	ng Office (RO/US).						
6: An English language translation of the International Application as filed (35 U.S.C	c. 371(c)(2)).						
a. is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. $\overline{\mathbb{X}}$ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (required only if not communicated by the Internal	a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicated by the International Bureau.	b. have been communicated by the International Bureau.						
c. have not been made; however, the time limit for making such amendm	nents has NOT expired.						
d. $\overline{\mathbb{X}}$ have not been made and will not be made.							
8. An English language translation of the amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the annexes of the International Preliminary E Article 36 (35 U.S.C. 371(c)(5)).	xamination Report under PCT						
Items 11 to 20 below concern document(s) or information included:							
11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. An assignment document for recording. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.						
13. X A preliminary amendment.							
14. X An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.							
16. A power of attorney and/or change of address letter.							
17. A computer-readable form of the sequence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published International Application under 35 U.S.C. 154(d)((4).						
19 A second copy of the English language translation of the international application	under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the complete form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION	ON NO. (IF KNOWA.	\$ 37.CFR 1.5)	INTERNATIONAL AP		ATTORNEY'S DOCKET NUMBER 2354/400		
20. Other items or information: UNSIGNED Combined Declaration and Power of Attorney;							
The follo	wing fees have b	een submitted	<u></u>		CALCULATIONS	PTO USE ONLY	
21. X Basic	national fee (37	CFR 1.492(a))		\$300	\$ 300.00		
22. X Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200				\$ 200.00			
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)			\$ 400.00				
1	TOTAL OF 21, 22	and 23 =			900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number)							
15 - 100 =	-85 _{/50} =			x \$250	\$ 0.00	1	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or dedaration after the date of commencement of the national stage (37 CFR 1.492(h)).			\$ 130.00				
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	•	
Total claims	27	- 20 =	7	x \$ 50	\$ 350.00		
Independent claim	ns 1	- 3 =	0	x \$200	\$ 0.00		
MULTIPLE DEPE	NDENT CLAIM(S) (if applicable)		+ \$360	\$ 0.00		
NA Assessment		-1 0 07 051		CALCULATIONS =	\$ 1,380.00	`` <u> </u>	
Applicant daims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.			690.00				
Processing fee of	\$130.00 for furnis	shing the English	translation later than 30 mont	SUBTOTAL =	\$ 690.00		
claimed priority da	ate (37 CFR 1.492	(i)) .		+		0.00	
TOTAL NATIONAL FEE =			\$	690.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			\$	0.00			
TOTAL FEES ENCLOSED =			\$	690.00			
					Amount to be refunded:	\$	
					Amount to be charged	\$	

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a. 🔀		to cover the above fees is enclosed වැන් වීම වැන් එ	PR 2006					
b. _	Please charge my Deposit Account NoA duplicate copy of this sheet is enclosed.	in the amount of \$ to cover the above fees.						
c. X	The Commissioner is hereby authorized to charge Account No. <u>14-1138</u> . A dupl cate copy of the	any additional fees which may be required, or credit any overpayments sheet is end osed.	t to Deposit					
d. 🗆	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
Edwir Nixon Clinto P. O. I Roche	a V. Merkel a Peabody LLP on Square Box 31051 ester, NY 14603 d States of America	SIGNATURE Edwin V. Merkel NAME 40,087 REGISTRATION NUMBER	·,					

10/577389

IAP20 REC'OPCTIFTO 27 APR 2006

EXPRESS MAIL CERTIFICATE

DOCKET NO.: 2354/400

APPLICANT(S): TILBROOK et al.

TITLE: METHOD OF MANUFACTURE OF POLYACROLEIN

Certificate is attached to the Transmittal Letter to the U.S. Designated/Elected Office (DO/EO/US) of the above-named application.

"EXPRESS MAIL" NUMBER: EV685740063US

DATE OF DEPOSIT: April 27, 2006

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Shawn Lockett

(Typed or printed name of person mailing paper or fee)

<u>100/577389</u> 1AP20Regulfuntio 27 APR 2006

EXPRESS MAIL CERTIFICATE

DOCKET NO.: 2354/400

APPLICANT(S): TILBROOK et al.

TITLE: METHOD OF MANUFACTURE OF POLYACROLEIN

Certificate is attached to the Application Data Sheet of the above-named application.

"EXPRESS MAIL" NUMBER: EV685740063US

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Shawn Lockett

(Typed or printed name of person mailing paper or fee)

EXPRESS MAIL CERTIFICATE

DOCKET NO.: 2354/400

APPLICANT(S): TILBROOK et al.

TITLE: METHOD OF MANUFACTURE OF POLYACROLEIN

Certificate is attached to the Preliminary Amendment (6 pages) of the above-named application.

"EXPRESS MAIL" NUMBER: EV685740063US

DATE OF DEPOSIT: April 27, 2006

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Shawn Lockett

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EXPRESS MAIL CERTIFICATE

DOCKET NO.: 2354/400

APPLICANT(S): TILBROOK et al.

TITLE: METHOD OF MANUFACTURE OF POLYACROLEIN

Certificate is attached to the UNSIGNED Combined Declaration and Power of Attorney of the above-named application.

"EXPRESS MAIL" NUMBER: EV685740063US

DATE OF DEPOSIT: April 27, 2006

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Shawn Lockett

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10/577**389** (AP20)(33'4777770) 27 APR 2006

EXPRESS MAIL CERTIFICATE

DOCKET NO.: 2354/400

APPLICANT(S): TILBROOK et al.

TITLE: METHOD OF MANUFACTURE OF POLYACROLEIN

Certificate is attached to the Information Disclosure Statement, SB-08 Form and PCT Search Report of the above-named application.

"EXPRESS MAIL" NUMBER: EV685740063US

DATE OF DEPOSIT: April 27, 2006

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